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PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO				Complete if Known 10/549320	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	
				Filing Date	
				First Named Inventor	
				Group Art Unit	
				Examiner Name	
Sheet	1	of	1	Attorney Docket Number	
				0670-7061	

U.S. PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
me		2,687,285		Fisher	08/24/1954	

FOREIGN PATENT DOCUMENTS								
Examiner Initials ¹	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁴
		Office ³	Number ⁴	Kind Code ² (if known)				
JP JP JP JP JP JP JP JP		JP	03-212698			09/18/1991		None
		JP	07-193548			07/28/1995		U.S. Equiv
		EP	0 661 689			07/05/1995		Eng.
		JP	09-044186			02/14/1997		None
		JP	11-175083			07/02/1999		None
		JP	60-086429			05/16/1985		None
		JP	06-348293			12/22/1994		None
		JP	2003-15700			01/17/2003		None

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
ME		International Search Report of July 13, 2004 for PCT/JP2004/004306.	

Examiner Signature	<i>Martel Perel</i>	Date Considered	16 APRIL 2007
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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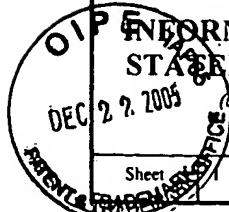
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/549,320	
		Filing Date	September 16, 2005	
		First Named Inventor	Yasushi SATO et al.	
		Group Art Unit		
		Examiner Name		
Sheet	of	1	Attorney Docket Number	0670-7061



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		Office ³	Number ⁴	Kind Code ⁵ (if known)				
me		JP	03-212698			09/18/1991		Abst.

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
me		International Preliminary Report on Patentability dated October 13, 2005 for Application No. PCT/JP2004/004306.	Eng.

Examiner Signature	<i>Markus Deneuf</i>	Date Considered	16 APRIL 2007
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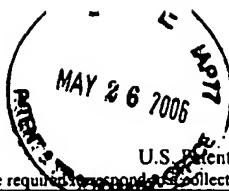
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Sheet 1		of 1		Attorney Docket Number	0670-7061

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me		4,627,102		Nott	12/02/1986	
me		6,360,203		Prince	03/19/2002	

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		Office ³	Number ⁴	Kind Code ² (if known)				
me		EP	0 438 174			07/24/1991		Eng.

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me		Supplementary European Search Report dated May 4, 2006 for Application No. PCT/JP2004/004306.	Eng.

Examiner Signature	<i>Matthew L. Lenz</i>	Date Considered	16 APRIL 2007
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